



Docket No. CRD0711DIV2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : David C. Barry  
Donald K. Jones  
Vladimir Mitelberg

Serial No. : 10/722,335

Art Unit: Unknown

Filed : November 25, 2003

Examiner: Unknown

For : Heated Vascular Occlusion Coil Deployment System

I hereby certify that this correspondence is being deposited with the  
United States Postal Service as first class mail in an envelope addressed  
to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

May 27, 2004

(Date of Deposit)

Michael W. Montgomery

(Name of applicant, assignee, or Registered Representative)



(Signature)

May 27, 2004

(Date of Signature)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

Applicant(s) reserve(s) the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this

information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

☒ In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified national application (other than a continued prosecution application under §1.53(d)), within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of a request for continued examination under §1.114, no additional fee is required.

☐ In accordance with §1.129(a), this Information Disclosure Statement is being filed in connection with ☐ the first or ☐ second After Final Submission, therefore:

- ☐ Statement in Accordance with §1.97(e) (attached); or
- ☐ Please charge Deposit Account No. 10-0750/ / the fee of \$180.00 as set forth in §1.17(p).

☐ In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, or an action that otherwise closes prosecution and that it is accompanied by one of:

- ☐ Statement in Accordance with §1.97(e) (attached); or
- ☐ Please charge Deposit Account No. 10-0750/ / the fee of \$180.00 as set forth in §1.17(p).

☐ In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before the payment of the Issue Fee. Applicant(s) hereby petition(s) for consideration of this Information Disclosure Statement. Included are: Statement in Accordance with §1.97(e) as set forth below and the fee of \$180.00 as set forth in §1.17(p).

☐ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.

☐ Copies of references listed on the attached Form PTO-1449 are enclosed herewith EXCEPT THAT:

☐ In view of the voluminous nature of references [list as appropriate], and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.

☐ If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.

☒ Copies of only foreign patent documents and non-patent literature are enclosed in accordance with 37 CFR 1.98 (a)(2). (The U.S. patents and each U.S. patent application publication listed on the attached Form PTO-1449 are not

enclosed because this U.S. patent application was filed after June 30, 2003 or this international application has entered the national stage under 35 USC §371 after June 30, 2003 (see USPTO waiver of requirement under 37 CFR 1.98 (a)(2)(i)).

☐ There are no listed references which are not in the English language.

☒ The relevance of those listed references which are not in the English language is as follows:

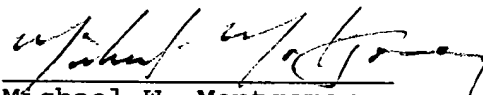
Concerning German patent No. DE 44 45 715 A1, see the English language abstract attached to this patent.

☐ Attached are copies of search report(s) from corresponding patent application(s), which are listed on the attached Submission Under MPEP 609 D.

☐ Attached are the following non-published pending patent applications which may be deemed relevant, which are listed on the attached Submission Under MPEP 609 D.

Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0750/CRD0711DIV2/HWC. This form is submitted in triplicate.

Respectfully submitted,

  
Michael W. Montgomery  
Reg. No. 35,958  
Attorney for Applicants

Johnson & Johnson  
One Johnson & Johnson Plaza  
New Brunswick, NJ 08933-7003  
(786) 313-2922  
DATED: May 27, 2004



PTO/SB/08A (08-00)  
Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary) Sheet 1 of 3	<b>Application Number</b>	10/722,335
	<b>Filing Date</b>	November 25, 2003
	<b>First Named Inventor</b>	David C. Barry, et al.
	<b>Group Art Unit</b>	Unknown
	<b>Examiner Name</b>	Unknown
	<b>Attorney Docket Number</b>	CRD0711DIV2

#### U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number known)	Kind Code <sup>2</sup> (if			
		4,402,319		Handa, et al.		
		4,969,458		Wiktor		
		5,108,407		Geremia, et al.		
		5,122,136		Guglielmi, et al.		
		5,217,484		Marks		
		5,234,437		Sepetka		
		5,250,071		Palermo		
		5,261,916		Engelson		
		5,263,964		Purdy		
		5,334,210		Gianturco		
		5,350,397		Palermo, et al.		
		5,354,295		Guglielmi, et al.		

#### FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T <sup>6</sup>
		Office <sup>3</sup> KindCode <sup>5</sup>	Number <sup>4</sup>					
		WO	97/01368	A1	Saadat, et al.			
		WO	98/37816	A1	Lee, et al.			
		WO	99/02094	A1	Engelson			

Examiner Signature	Date Considered
-----------------------	--------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO		Application Number	10/722,335
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary) Sheet 2 of 3		Filing Date	November 25, 2003
		First Named Inventor	David C. Barry, et al.
		Group Art Unit	Unknown
		Examiner Name	Unknown
		Attorney Docket Number	CRD0711DIV2

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Kind Code <sup>2</sup> (if Number known)				
		5,382,259		Phelps, et al.		
		5,423,829		Pham, et al.		
		5,522,836		Palermo		
		5,540,680		Guglielmi, et al.		
		5,578,074		Mirigian		
		5,601,600		Ton		
		5,624,449		Pham		
		5,634,942		Chevillon, et al.		
		5,645,564		Northrop, et al.		
		5,690,667		Gia		
		5,759,161		Ogawa, et al.		
		5,895,391		Farnholtz		

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T <sup>6</sup>
		Office <sup>3</sup> KindCode <sup>5</sup>	Number <sup>4</sup>					
		DE	44 45 715	A1	Henkes			

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO		Application Number	10/722,335
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary) Sheet 3 of 3		Filing Date	November 25, 2003
		First Named Inventor	David C. Barry, et al.
		Group Art Unit	Unknown
		Examiner Name	Unknown
		Attorney Docket Number	CRD0711DIV2

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number known	Kind Code <sup>2</sup> (if known)			
		5,925,059		Palermo, et al.		
		5,941,888		Wallace, et al.		
		5,947,962		Guglielmi, et al.		
		5,976,126		Guglielmi		
		5,989,242		Saadat, et al.		
		6,077,260		Wheelock, et al.		
		6,083,220		Guglielmi, et al.		
		6,099,546		Gia		
		6,102,917		Maitland, et al.		
		6,113,622		Hieshima		
		6,156,061		Wallace, et al.		
		6,190,373		Wallace, et al.		
		6,238,415		Sepetka, et al.		

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T <sup>6</sup>
		Office <sup>3</sup> KindCode <sup>5</sup>	Number <sup>4</sup>					

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.